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UNITED STATES DEPARTMENT OF AGRICULTURE

AGRICULTURAL RESEARCH ADMINISTRATION

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

NOVEMBER 1943

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CONTENTS

	Page
Changes in directory	71
Change in State livestock sanitary officials	71
Livestock inspected when offered for importation, October 1943	71
Summary of tuberculosis-eradication work in cooperation with States, October 1943	72
Summary of brucellosis (Bang's disease) work in cooperation with States, October 1943	73
Biological products prepared under licenses, October 1943	74
Inspections and tests in the production of anti-hog-cholera serum and hog-cholera virus under licenses, October 1943	74
License issued for biological products, October 1943	74
Permit issued for biological material, October 1943	74
Permitted dip for scabies	74
Amendments to Department regulations	74

CHANGES IN DIRECTORY

Change in Address of Official in Charge

Dr. J. W. Murdoch, P. O. Box 1866 (Office, 303 U. S. Post Office Building), Lincoln 1, Nebr., instead of 303 U. S. Post Office Building, Zone 8.

Change of Official in Charge

Dr. A. L. Brueckner succeeded Dr. Mark Welsh as acting inspector in charge of hog-cholera control work at College Park, Md., effective November 1, 1943.

Edward H. Wasserburger succeeded L. A. Wasserburger as acting in charge at Ardmore, S. D., effective November 21, 1943.

Note

On page 13 of the directory, under Field Inspection, add Portland 9, Oreg.—Sanitary handling of import animal by-products, hay, and straw; Dr. D. C. Wilke, 530 Post Office Building.

CHANGE IN STATE LIVESTOCK SANITARY OFFICIALS

Dr. Vego Mikkelson has been appointed State Veterinarian for the State of Arizona, to succeed Dr. T. B. Jones, effective October 31, 1943.

LIVESTOCK INSPECTED WHEN OFFERED FOR IMPORTATION, OCTOBER 1943

Ports of entry	Cattle	Swine	Sheep	Goats	Horses	Mules and asses	Burros
Mexican porder ports	3,102				445	4	134
Canadian border ports	3,750	98	1,123	5	2,294	7	
Total:							
October 1943	6,852	98	1,123	5	2,739	11	134
October 1942	29,091	39	1,272	10	472	1	12

Refused entry: 62 cattle. (This figure is not included in the table above.)

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, OCTOBER 1943

State or Territory	Tuberculin tests during month			Accredited herds[1]	Herds under supervision	Inspector in charge	State official
	Cattle tested	Infected premises	Cattle reacted				
Alabama	1,675	2	2	630	271,445	R. E. Jackson	I. S. McAdory, Auburn.
Arizona	93	0	0	4	12,593	F. L. Schneider	Vego Mikkelson, Phoenix.
Arkansas	426	1	1	0	228,256	A. W. Rice	Joe S. Campbell, Little Rock.
California	55,814	27	61	10	74,669	H. M. O'Rear	C. U. Duckworth, Sacramento.
Colorado	471	2	4	28	60,846	Edgar Heiny	R. M. Gow, Denver.
Connecticut	9,571	21	54	17,671	18,948	R. L. Smith	Claude Jones, Hartford.
Delaware	2,308	1	1	2,210	8,604	O. L. Lockwood	Harry McDaniel, Jr., Dover.
District of Columbia	0	0	0	2	17	A. E. Wight	
Florida	4,430	0	0	45	67,656	T. H. Applewhite	J. V. Knapp, Tallahassee.
Georgia	1,185	0	0	73	242,817	W. C. Dendinger	Tom Linder, Atlanta.
Idaho	1,285	1	2	29	51,270	F. F. Fischer	Scott B. Brown, Boise.
Illinois	63,075	67	103	689	243,851	A. K. Kuttler	C. E. Fidler, Springfield.
Indiana	12,372	15	15	1,222	147,750	W. A. Sullivan	J. L. Axby, Indianapolis.
Iowa	50,941	126	222	526	194,440	J. A. Barger	C. C. Franks, Des Moines.
Kansas	1,698	8	8	162	171,032	Ralph Graham	Will J. Miller, Topeka.
Kentucky	3,626	2	10	29	163,867	E. E. Coshow	L. L. Breeck, Frankfort.
Louisiana	493	1	1	0	148,804	W. A. McDonald	E. P. Flower, Baton Rouge
Maine	676	0	0	199	43,817	B. J. Cady	D. P. Corbett, Augusta.
Maryland	13,752	4	4	14,170	44,196	O. L. Lockwood	A. L. Brueckner, Baltimore.
Massachusetts	10,993	21	52	18,488	19,312	E. M. Aldrich	Jas. DeNormandie, Boston.
Michigan	30,855	11	17	681	207,087	C. H. Hays	C. H. Clark, Lansing.
Minnesota	48,961	29	59	690	187,181	W. J. Fretz	Ralph L. West, St. Paul.
Mississippi	2,262	0	0	4	260,172	Hartwell Robbins	E. S. Brashier, Jackson.
Missouri	1,432	1	6	62	239,687	E. C. Hughes	J. W. George, Jefferson City.
Montana	1,842	1	1	23	73,033	G. W. Cronen	W. J. Butler, Helena.
Nebraska	573	0	0	25	135,277	J. W. Murdoch	J. R. Snyder, Lincoln.
Nevada	717	0	0	2	3,441	S. H. Still	W. B. Earl, Reno.
New Hampshire	2,463	0	0	16,014	17,828	E. M. Aldrich	R. W. Smith, Concord.
New Jersey	20,140	22	66	13,617	15,957	J. R. Porteus	R. A. Hendershott, Trenton.
New Mexico	536	1	1	2	25,450	F. L. Schneider	Sam McCue, Albuquerque.
New York	115,275	62	171	121,952	129,958	H. B. Leonard	Ivan G. Howe, Albany.
North Carolina	4,904	0	0	519	256,689	A. A. Husman	William Moore, Raleigh.
North Dakota	190	1	8	53	68,003	F. C. Driver	T. O. Brandenburg, Bismarck.
Ohio	12,925	5	7	651	239,918	A. J. DeFosset	F. L. Carr, Columbus.
Oklahoma	3,920	4	4	17	276,319	C. H. Fauks	D. H. Ricks, Oklahoma City.
Oregon	8,885	18	28	2,130	228,593	S. B. Foster	W. H. Lytle, Salem.
Pennsylvania	23,555	29	94	6,661	165,728	J. B. Reidy	C. P. Bishop, Harrisburg.
Rhode Island	1,724	1	7	2,379	2,556	E. M. Aldrich	J. S. Barber, Providence.
South Carolina	930	0	0	98	56,892	W. K. Lewis	W. K. Lewis, Columbia.
South Dakota	8,561	6	8	4	73,365	Neil Plank	R. S. Robinson, Pierre.
Tennessee	1,981	0	0	21	294,937	H. L. Fry	C. E. Kord, Nashville.
Texas	12,397	1	1	62	372,281	H. L. Darby	E. A. Grist, Fort Worth.
Utah	3,854	15	22	0	87,311	F. H. Melvin	J. I. Curtis, Salt Lake City.
Vermont	7,017	10	14	16,795	22,536	N. H. Howlett	E. H. Jones, Montpelier.
Virginia	6,811	7	8	481	199,500	H. S. Miller	H. C. Givens, Richmond.
Washington	22,304	28	42	8	82,593	J. C. Exline	M. O. Barnes, Olympia.
West Virginia	2,603	1	1	613	115,728	H. M. Newton	T. C. Green, Charleston.
Wisconsin	74,044	20	67	4,579	182,114	J. S. Healy	V. S. Larson, Madison.
Wyoming	1,701	0	0	2	20,750	W. E. Logan	H. D. Port, Cheyenne.
Hawaii	2,283	3	15	0	1,800	A. H. Julien	E. H. Willers, Honolulu.
Puerto Rico	13,226	28	48	0	62,568	E. E. Maas	Fernando A. Villamil, San Juan.
Virgin Islands	0	0	0	0	420	do	Ralph L. Williams, Christiansted.
Total	673,755	603	1,235	244,332	6,319,862		

[1] All States are 100 percent modified accredited. Puerto Rico and the Virgin Islands are also in the modified accredited area.

SUMMARY OF BRUCELLOSIS (BANG'S DISEASE) WORK IN COOPERATION WITH STATES, OCTOBER 1943 [1]

State or Territory	Tests made of blood samples during month		Tests of herds containing reactors				Calves vaccinated during month	Modified accredited counties	Total accredited		Herds under supervision	Total cattle on waiting list
					Reactors							
	Herds	Cattle	Herds	Cattle	For slaughter	Held in calfhood-vaccinated herds [2]			Herds	Cattle		
Alabama	1,990	12,772	137	3,801	372	58	611	36	288	11,019	159,815	26,896
Arizona	94	1,286	12	446	38	0	80	0	3	207	4,359	1,000
Arkansas	324	5,009	68	2,224	196	0	311	64	0	0	219,664	0
Colorado	273	1,872	50	497	0	130	1,207	0	15	775	2,987	5,522
Connecticut	155	2,677	29	750	67	0	144	0	439	9,924	890	0
Delaware	232	1,911	28	339	51	2	236	1	339	7,703	6,489	0
Florida	456	10,814	70	5,404	158	13	238	1	212	13,795	27,811	0
Georgia	1,162	7,593	47	1,899	187	0	0	65	30	2,264	129,025	205,458
Idaho	384	4,179	76	1,166	183	12	539	8	734	11,751	44,447	0
Illinois	2,322	25,402	458	7,782	500	727	2,400	0	210	5,503	25,746	124,265
Indiana	105	1,227	12	171	12	24	50	0	1,467	28,658	5,093	1,467
Iowa	983	14,312	347	6,871	1,351	0	1,300	0	2,675	43,509	30,090	3,895
Kansas	356	5,261	77	1,689	257	0	0	0	454	11,177	7,458	1,733
Kentucky	219	4,945	39	1,076	98	10	125	0	128	2,578	36,988	1,829
Louisiana	61	2,745	33	2,180	158	163	3,073	21	0	0	64,924	14,442
Maine	790	8,081	117	2,457	274	0	280	5	254	4,931	21,179	0
Maryland	560	8,357	91	1,805	214	34	708	6	3,022	53,923	24,738	0
Massachusetts	0	0	0	0	0	0	53	0	90	4,200	333	0
Michigan	1,200	11,618	131	1,569	284	23	211	27	855	18,898	28,839	1,562
Minnesota	1,563	29,821	263	4,384	1,055	0	0	21	217	7,341	91,277	27,424
Mississippi	616	4,021	33	1,163	82	0	25	5	122	3,754	7,939	0
Missouri	757	9,397	132	2,824	425	0	0	0	20	1,472	89,423	0
Montana	233	5,579	61	3,096	84	224	1,870	0	15	856	2,858	0
Nebraska	166	2,821	38	674	121	0	95	0	79	1,824	9,626	0
Nevada	21	753	4	112	1	7	212	0	42	1,815	272	0
New Hampshire	1,656	14,012	236	3,671	514	0	0	0	7,428	59,341	13,546	900
New Jersey	219	5,833	32	1,680	40	34	98	0	722	9,658	1,372	0
New Mexico	196	2,708	14	247	35	0	146	0	13	510	10,662	2,000
New York	654	15,613	404	11,980	46	1,892	5,462	0	1,484	42,631	13,111	200,000
North Carolina	729	12,606	48	2,587	98	0	0	100	635	26,589	249,084	0
North Dakota	1,108	17,481	110	3,566	448	43	842	26	12	528	54,972	158,317
Ohio	1,099	13,424	204	3,201	572	6	449	6	2,600	47,500	61,776	29,000
Oklahoma	213	4,099	46	1,262	153	0	58	0	617	12,660	46,489	2,321
Oregon	967	8,825	51	760	112	0	77	17	0	0	106,634	0
Pennsylvania	4,145	44,924	532	11,241	1,396	0	339	21	6,806	140,444	76,358	187,224
Rhode Island	6	160	1	41	1	0	18	0	37	668	94	0
South Carolina	172	3,644	16	894	53	5	0	9	79	5,538	40,121	3,500
South Dakota	135	3,194	36	1,206	140	76	1,139	0	48	1,198	2,308	2,500
Tennessee	110	3,656	48	1,709	138	36	710	7	404	14,514	46,319	1,000
Texas	103	4,490	37	1,961	160	0	420	0	1,096	14,483	1,863	0
Utah	227	2,102	33	542	0	79	432	2	0	0	33,463	0
Vermont	701	10,481	224	4,889	0	910	2,969	0	594	15,901	4,261	55,351
Virginia	1,113	15,641	99	5,510	400	9	362	77	194	12,537	191,477	83,170
Washington	480	5,894	111	3,007	415	0	1,987	18	0	0	68,883	0
West Virginia	995	6,446	36	916	57	0	201	31	271	10,435	73,488	0
Wisconsin	1,163	27,758	338	9,603	1,148	0	1,687	8	6,230	178,021	82,207	20,498
Wyoming	18	428	2	158	0	20	113	0	6	452	3,617	0
Puerto Rico	0	0	0	0	0	0	0	0	0	0	88	1,349
Total	31,231	405,872	5,011	125,010	12,094	4,537	31,277	582	40,986	841,485	2,224,463	1,162,623

[1] Officials in charge of brucellosis work are the same as those listed in summary of tuberculosis-eradication work.

[2] Nonvaccinated reactors held during the month.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, OCTOBER 1943

Anti-hog-cholera serum

Period	Preserved	Completed	Released	Destroyed
	Cc.	*Cc.*	*Cc.*	*Cc.*
October 1943	179, 799, 161	175, 590, 806	159, 482, 645	828, 575
October 1942	149, 507, 236	142, 732, 127	127, 874, 150	775, 950
10 months ended—				
October 1943	1, 585, 526, 107	1, 577, 326, 425	1, 639, 013, 395	8, 624, 041
October 1942	1, 285, 677, 029	1, 268, 888, 342	1, 314, 989, 670	6, 588, 166

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous	Hyperimmunizing	Inoculating	Simultaneous	Hyperimmunizing
	Cc.	*Cc.*	*Cc.*	*Cc.*	*Cc.*
October 1943	6, 585, 193	35, 113, 025	144, 711	452, 655	1, 158, 180
October 1942	5, 472, 450	27, 507, 135	100, 997	553, 523	831, 455
10 months ended—					
October 1943	121, 974, 737	337, 661, 421	1, 714, 942	4, 169, 935	13, 453, 561
October 1942	97, 084, 045	262, 830, 561	1, 198, 083	4, 094, 500	11, 287, 389

INSPECTIONS AND TESTS IN THE PRODUCTION OF ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS UNDER LICENSES, OCTOBER 1943

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
October 1943	490, 227	5, 532	41, 827	27, 511	728	200
October 1942	385, 695	3, 982	30,650	21, 070	603	179
10 months ended—						
October 1943	4, 782, 890	61, 491	451, 693	249, 784	6, 961	3, 299
October 1942	3, 801, 383	47, 991	346, 643	202, 287	5, 467	2, 865

LICENSE ISSUED FOR BIOLOGICAL PRODUCTS, OCTOBER 1943

License No. 212 issued October 29, 1943, to Crockett Laboratories Co., 147 Ralph Street, San Antonio, Tex., for mixed bacterin (bovine), mixed bacterin (ovine), and pasteurella-pseudodiphthericum bacterin.

PERMIT ISSUED FOR BIOLOGICAL MATERIAL, OCTOBER 1943

Special permit was issued October 27, 1943, to Dr. J. Casals of the Rockefeller Institute for Medical Research, New York, N. Y., to make one interstate shipment of imported material (organisms or vectors) under the provisions of Amendment 14 to B. A. I. Order 276.

PERMITTED DIP FOR SCABIES

Permission has been granted by the Department for the use of "Sherwin-Williams Dry Lime-Sulfur," manufactured by The Sherwin-Williams Co., Bound Brook, N. J., in the official dipping of cattle and sheep for scabies, in accordance with the provisions of B. A. I. Order 309. The proportions at which this dip is permitted to be used are as follows:

For cattle, 32 pounds Sherwin-Williams dry lime-sulfur to 100 gallons of water.
For sheep, 24 pounds Sherwin-Williams dry lime-sulfur to 100 gallons of water.

AMENDMENTS TO DEPARTMENT REGULATIONS

The following amendments to the regulations of the Department have been issued:

Amendment 175, covering regulations 1512 and 1513.

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